SOUTH PRODUCTION NOTES

October 8, 2014 3-11 Shift

BASF EMPLOYEES
100 Last Recordable
461 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) Reduction Towers
- 3) Reduction Tower Screeners
- 4) South PK
- 5) #1 Line
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) West Pfaudler
- 9) #4 RC, More feed (30,000 lbs) is due in ~10am today
- 10) Horne Tabletting
- 11) Abbe/#6RC

#1 MED / Al-4190:

Continue to run until day shift. Check diameters and change dies as needed. Midnight shift: Continued to run. Cooling water line is leaking. A work order has been written.

Day shift: Water leak was repaired-continued.

Afternoon shift:

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / Cu-0860:

Cleaned and shuld be ready to go. Also, we will be using Cu 3818 lot 484 in powder room.

Midnight shift:

Day Shift: Ready to unlock and start.

Afternoon Shift:

#2 RC/ 0860 next:

Will need to light once we get running.

Midnight Shift: Last of the cleaning performed.

Day Shift: No activity.

Afternoon shift:

Exhaust to CTO

#3 Dryer/ D-1795:

Continue to feed buggies as they become available.

Midnight Shift: Continued to feed.

Day shift: Continued.

Afternoon Shift:

#3 RC / D-1795:

Continue on. Keep feed rate above 500 Lbs/Hr.

Midnight shift: Continued. Feed rate is still at 522.

Day shift: Bumped feed up at 1:45pm

Afternoon Shift:

Exhaust to CTO

New Pfaudler / V-2045:

Acid wash completed, but not very successful. Lid was removed and pfaudler was power washed, but still has build up inside of it. When we restart, we need to vacuum off the tops of the bags. They cannot leave the department with vanadium on them.

Midnight shift: Lid was removed and pfaudler was power washed, but still has build up inside of it. See photo at end of shift notes.

Day shift: No activity-check with B Grodecki.

Afternoon Shift:

6 Tank / Vanadyl Oxalate:

Monitor tank.

Midnight Shift: Monitored tank.

Day Shift: Monitor temp/concentration level

Afternoon shift:

National Dryer:

No activity

Midnight Shift: No activity.

Day shift: No activity

Afternoon Shift:

#4 RC / Selexorb/ZR-0405 Next:

PLC tie in completed, bringing back up for feeding

Midnight Shift: Continued to feed.

Day shift: Continued.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Need to relight and begin feeding. If calciner feed end begins to spill out like it did before we will need to stop and hold until the redesign is implemented after the weekend. When we are back and running, continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Relighting calciner Day shift: Work order in to re-light.

Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: No activity
Day shift: No activity
Afternoon Shift:

#6 RC / D-5206

Down until we can get the dryer lit(see below). Continue when we have feed and can run the Abbe.

Midnight shift:

Day Shift: Re-lit – coming up to temp.

Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/DPT 101:

Loaded and running.

Midnight Shift: Still loaded and running. Operator is running program in manual.

Day shift: Continued.

Afternoon shift:

Tower 6 / Cu-1230:

Continue. Loaded with the first load of Cu-1230.

Midnight Shift: Loaded and running.

Day shift:

Afternoon shift:

North Screener /Cu-0860:

Continue On.

Midnight shift: Continued.

Day shift: Continued-2 totes left.

Afternoon shift:

South Screener / Cu 0860:

Continue On.

Midnight shift: Continued.

Day shift: Continued.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Cleaning/PMing.

Day Shift:

Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: A work order has been written for the machine continuing to shut off without showing any faults.

Day shift:

Afternoon shift:

Old Pfaudler / D-1795:

Continue. NEED 4 BATCHES PER DAY

Midnight Shift: Continued.

Day Shift: Continue Afternoon shift:

7 Tank AMT:

Tank made on midnight shift. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.

Midnight Shift: Made a new tank.

Day Shift:

Afternoon shift: Used up the last. Will need a new tank made on midnight shift.

PK Blender/Na Selexorb:

Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: No change. DC not in range.

Day shift: DP is in range at 3.20.

Afternoon shift:

TK #2 / V-2046:

Continue loading, unloading. Make sure temps are in line, and sample as required.

Midnight shift: Continued to unload and reload, as well as milling.

Day Shift: Check with Leon.

Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.
Midnight shift:
Day Shift: Nothing
Afternoon shift:

<u> Harrop Kiln / Al 3920/Al-4190 Next:</u>

Continue to load and unload and assist screener operator.

Midnight shift: Continued.

Day Shift: Continued.

Afternoon shift:

Building 27 Belt Filter / Cu 6081:

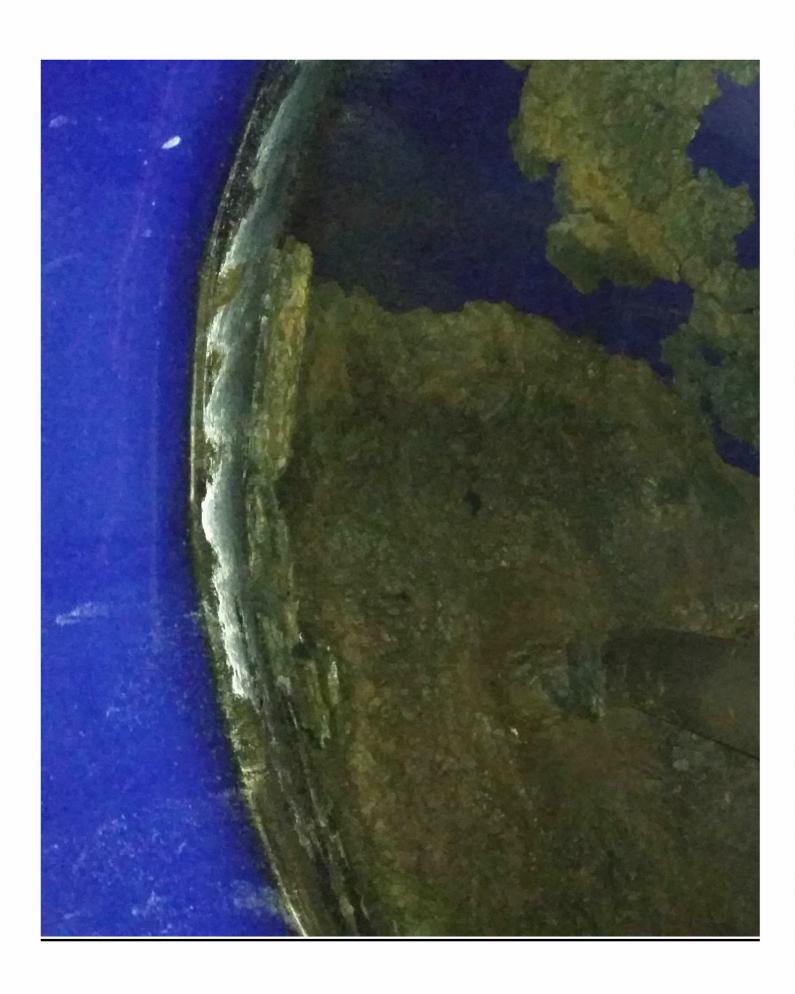
No activity. The ceilings in building 27 will be painted week of Sept 22

everywhere but the horne machine area.

Midnight shift: No change.

Day shift: Painters will be finished in that area today.

Afternoon Shift:



Where is material? Where can we put finished material?

There is Versal 250 in shipping and in the truck in our dock 1. There is 1 bag of puralox for the V 2045 on the back of the truck in our dock 1 and more in shipping in 50916. All of the X lots of AL-3915 are in the Harrop Kiln building. The AMT for the D 1795 is in the rail shed. There is more Selexorb in 509536 (Dow building area). Please keep taking the Selexorb Na from the PK to shipping there should be an empty bay in 509536 to put it. The D 1795 from #3 RC can go on the truck in our dock 3. The E 403 and the Cu 1230 for the towers is in the truck our dock 2. There is 1 bag of Cu 0860 lot EL00154 on the 1st floor that needs repacked by Monday morning thanks.